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# **Stereochemistry of seven-membered heterocycles - 1. Chair-twist inversion in the 2-arylbenzo[e]-1- 3-dioxepanes**

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## **Abstract**

Studies based on IR spectroscopy and the measurements of dipole moments show that the 2-(-X-phenyl)-benzo[e]-1,3-dioxepanes exist as equilibrium mixtures of chair and twist conformers.

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